



CITY OF SZEGED

Smart city activities

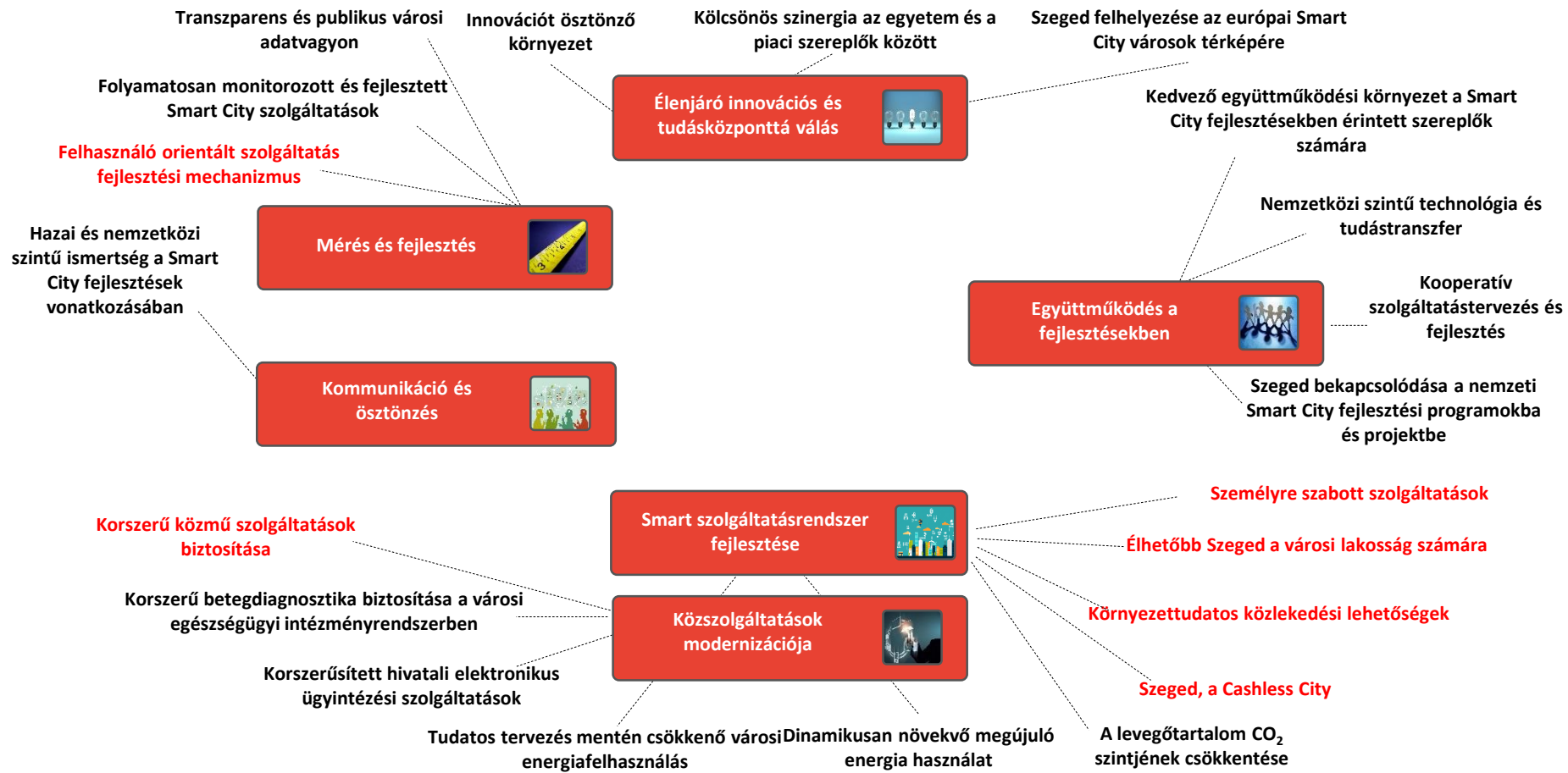
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Vice Mayor

Context

- 🌊 In Hungary municipalities have limited authority in the organization of local life in the past 7 years we lost control of local schools, district heating, garbage collection and many other areas. This limits our capability to develop complex smart city projects.
- 🌊 Szeged is a relatively small town (170000 inhabitants)
- 🌊 The City Assembly has accepted the Smart City Concept a year ago, and ever since we were working on project proposals.
- 🌊 We started two projects last autumn
 - 🌊 Cashless city
 - 🌊 Open data
- 🌊 Related effort is the on board wifi on every public transport vehicle (started in April)
- 🌊 We will focus on mobility in the future

Goals



Cashless city

- ~ Providing cashless (bank card based) solutions for the citizens of Szeged
 - ~ School meal payment
 - ~ District heating payment
 - ~ Parking
 - ~ On board ticket purchase on public transportation
- ~ School meal was very successful (35% in first month)
- ~ Parking will start in June; only coins (HUF & EUR) and contactless cards will be accepted
- ~ On board ticket purchase is under procurement
 - Contactless only
 - Business model was critical

Open data

- ~ Providing transportation (timetable) information in Google Transit format
 - ~ There are free apps for planning
- ~ City event and program database
 - ~ Available for everybody via interface

Mobility

- ~ Developing soft methods to encourage sustainable mobility
 - ~ Working together with employers, providing tools and guidance for mobility planning
 - ~ Local decree about parking in new developments in conjunction with mobility planning
- ~ Project collecting all available mobility information, modelling and evaluating
 - ~ Vehicle data, cyclist counts, etc.
- ~ WiFi for bus stops (business model, again)
- ~ Develop mobility hubs

Thank you for attention!

Sándor NAGY

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